

RONKIN, M.A.; PLETENSKIY, Yu.G.; SHEYKIN, A.A.

State of the bioelectric activity of the brain in cerebral
rheumatism. Trudy 1-go MMI 24:55-64 '63 (MIRA 17:3)

PIETENEV, V.M.

Effect of hydrogen on the electric resistance of nichrome. Izv.
vys. ucheb. zav.; tsvet. met. 8 no.5:113-116 '65. (MIRA 1965.)

1. Moskovskiy aviatsionnyy tekhnologicheskiy institut, katedra
tekhnologii liteynogo proizvodstva.

BOBOVIKOV, R.S.; PLETENEV, B.V.; SPEVAKOVA, F.M.; STOLOV, A.M.

Principles of the construction of resonant systems of supply
of synchrotron electromagnets. Elektrofiz. app. no. 2:189-
198 '64. (MIRA 18:2)

ACCESSION NR: APL035095

containing a mirror galvanometer M-21. Nickel, titanium, and platinum were held in aluminum oxide crucibles and heated in beryllium oxide furnaces with tungsten heating elements. Melting was performed in a vacuum of $1-5 \cdot 10^{-5}$ mm Hg. Titanium was melted under argon. The error in the temperature measurements was $\sim 3^\circ\text{C}$, and the error in the thermoelectromotive force determinations was 0.2-0.3%. Thermoelectromotive force for the intermediate points was calculated by the method described by A. A. Rudnitskiy (Termoelektricheskiye svoystva blagorodnykh metallov in ikh splavov, Izd. AN SSSR (1956)). These thermocouples are not suitable for work in hydrogen because of the iridium-hydrogen interaction. Orig. art. has: 1 graph.

ASSOCIATION: Fiziko-tekhnicheskiy institut Akademii nauk UkrSSR (Physicotechnical Institute, Academy of Sciences, UkrSSR)

SUBMITTED: 00

DATE ACQ: 20May64

ENCL: 00

SUB CODE: IE

NO REF SOV: 001

OTHER: 002

Card 2/2

ACCESSION NR: AP4035095

S/0032/64/000/005/0625/0626

AUTHOR: Pletenetskiy, G. Ye.

TITLE: A thermocouple for measuring high temperatures in vacuum and in helium

SOURCE: Zavodskaya laboratoriya, no. 5, 1964, 625-626

TOPIC TAGS: thermocouple, thermocouple calibration, potentiometer KL 48, mirror galvanometer M 21

ABSTRACT: Calibrating tungsten-iridium thermocouples in vacuum and in helium is described. Three thermocouples (0.3 mm in diameter) were made of a wire composed of tungsten and iridium. Their hot ends were held in alundum capillary ducts contained in an alundum socket. For work at the temperature of solidifying rhodium the ducts and sockets were made of beryllium oxide. Cold junctions twisted with copper wires were placed in Dewar vessels with melting ice. Up to 1300C the thermocouples were calibrated by comparison with a standard platinorhodium-platinum thermocouple of the second order. Above this temperature they were calibrated from the solidification points of nickel, titanium, platinum, and rhodium. The thermoelectromotive force was measured with a low-resistance potentiometer KL-48

Cord 1/2

ILLEGIBLE

KOCHANOWICZ, Jan; PIETELNICKA, Hanna; CHMALIBOG, Barbara

Functional impairment following thoracic surgery in patients who underwent physical therapy. Gruzlica 33 no.4:301-312 Ap '65.

1. Z Pracowni Rehabilitacji Leczniczej (Kierownik: lek. J. Kochanowicz) i z Klinik Instytutu Gruźlicy.

ZANAGHINSCHI, Maria, dr.; ST.ILIEVA, V. dr.; LUTER, V. dr.; LUTER, I. dr.

Three cases of the Pickwick syndrome. Med. Intern. (Basel). 1964. 10:137-140. M 364

1. Lucrare efectata la Sec. de medicina a Sfantului spital.
Craiova.

KUZNETSOV, M.P.; REEHLIS, G.N.; POLOVSHENKO, I.G.; KRAMNIK, T.A.; YEMLIK, B.I.;
BAPTIZMANSKIY, V.I.; SOROCHAN, N.G.; PLETAYEV, B.L.

Research carried on at the Dzerzhinskii Plant. Stal' 16 no.8:749-750
Ag '56. (MLRA 9:10)

(Dneprodzerzhinsk--Metallurgy)

PLESZYNSKA, Wanda

Results in the treatment of some skin diseases with serpasil with special reference to pruritic dermatoses. Przegl. dermat. 48 no.8/10: 409-418 '61.

1. Z Kliniki Dermatologicznej A.M. w Krakowie Kierownik: Prof. dr K. Lejman.
(PRURITUS ther) (RESERPINE ther)

ICLES, Vendel; PLESKATS, Iure

Electrolytically operating liquid charge apparatus. Magyar
kem folyoir 10 no.23:451-453 O 1964.

1. Hungarian Mineral Oil and Natural Gas Experimental Institute,
Veszprem.

ILIFS. Wendel; PLESZKATS, Imre

Electrolytically operating liquid charger. Misc elec 16
no.26:15 17 D '64.

FREYTAG, Jozef: PLESZCZYNSKI, Wacław

Research on the absenteeism due to illness among workers of the state-owned farms in Poland. Ann.Univ.Lublin; sec.D 14:157-172 '59.

1. Z Instytutu Medycyny Pracy i Higieny Wsi Dyrektor; prof. dr Jozef Parnas. Zakład Higieny Pracy Mechanizatorów Rolnictwa
Kierownik: doc. kand. nauk med. dr Jozef Freytag.
(AGRICULTURE)
(OCCUPATIONAL DISEASES statist)

ODERFELD, J.; PLESZCZYNSKA, E. (Warszawa)

A linear estimate of the mean deviation in normal populations.
Zastos mat 6 no. 1:111-117 '61.

1. Instytut Matematyczny Polskiej Akademii Nauk, Biuro Obliczen i Programow ZPDMM.

SZCZYGIELSKA, Jadwiga; BIERNACKI, Marian; PLESZCZYNSKA, Ewa;
PARNAS, Jozef; FELTYNOWSKI, Antoni

Essays of demonstration of interference of swine influenza
virus G₁ with human influenza virus. Med. dosw. mikrob. 8
no.3:357-369 1956.

1. Z Katedry Mikrob. Lekarskiej AM w Lublinie.
(INFLUENZA VIRUSES,
interference of swine with human strains (Pol))

16.6200

39104
S/044/62/000/006/074/127
B168/B112

AUTHORS: Oderfeld, J., Pleszczyńska, E.

TITLE: Linear estimate of the mean deviation in a normal population

PERIODICAL: Referativnyy zhurnal. Matematika, no. 6, 1962, 21, abstract 6V109 (Zastosow. mat., v. 6, no. 1, 1961, 111-117)

TEXT: The random values $X_1, X_2, \dots, X_n$ are independent and have the normal

distribution $N(\mu, \sigma)$, $Y_k = |X_k - \frac{1}{n} \sum_{i=1}^n X_i|$, Z_1 is the 1th statistics

among $Y_1, Y_2, \dots, Y_n$ with respect to their values. The linear estimate

for σ : $L_n = \sum_{i=1}^n \omega_i Z_i$ is examined. The conditions of non-bias of this

estimate and of the minimality of its dispersion lead to a system of linear equations for the weights $\omega_1, \omega_2, \dots, \omega_n$. With a computer and using the

Monte Carlo method 500 fivefold ($n = 5$) selections were made from a normal

Card 1/2

SIKORSKI, Radzislaw; PLESZCZYNSKA, Ewa

Serological examination of pregnant women for listeriosis. Pol. tyg.
lek. 17 no.5:172-175 29 Ja '62.

1. Z I Kliniki Poloznictwa i Chorob Kobietych AM w Lublinie; kierownik:
prof. dr Liebhart i z Zakladu Mikrobiologii Lekarskiej AM w Lublinie;
kierownik: prof. dr J. Parnas.
(PREGNANCY compl) (LISTERIA INFECTIONS in pregn)

ODERFELD, J.; PIESZCZYNSKA, E.

Some applications of partitions. Zastos mat 6 no.2:189-198 '62.

1. Instytut Matematyczny, Polska Akademia Nauk, Warszawa i Katedra Teorii Maszyn i Mechanizmow, Politechnika, Warszawa.

PLESZCZYNSKA, E. (Warszawa)

On the application of information theory to the comparison of two methods of statistical quality control. Zastos mat 5 no.4:341-349 '61.

1. Instytut Matematyczny Polskiej Akademii Nauk.

POLAND / Virology. Human and Animal Viruses. Influenza Virus. E-3

Abs Jour : Ref Zhur - Biol., No 18, 1958, No 81228

Authors : Szczygielska, J.; Biernacki, M.; Pleszczynska, E.; Parnas, J.; Feltynowski, A.

Inst : Not given

Title : Attempts to Detect Interferences Between Pig Influenza Virus Strain G₁ and Human Influenza Virus.

Orig Pub : Med. doswiad. i. mikrobiol., 1956, 8, No. 3, 357-369.

Abstract : A study was conducted on whether pig influenza virus (strain G₁) exerted a retarding action on development of human influenza viruses (strains PR8 and Li) and, if positive, whether the virus G₁, avirulent to humans, can be utilized to obtain a vaccine against influenza viruses affecting humans. Virus G₁ isolated from piglets is pathogenic to white mice and causes the same disease in the lungs as do the influenza viruses PR8 and Li. Numerous passages through hen embryos did not change

Card 1/2

PLESZCZYŃSKA, E.
SZCZYGIELSKA, J.; PLESZCZYŃSKA, E.; BIERNACKI, M.; PARNAS, J.; PINKIEWICZ, H.

Studies on the pathogenesis of experimental influenza in white mice.
Med. dosw. mikrob. 10 no.1:15-31 1958.

1. Z Katedry Mikrobiologii Lekarskiej A. M. w Lublinie Kierownik:
prof. dr J. Parnas.

(INFLUENZA, exper.

comparative pathogen. in mice after infect. with various
strains & by various routes (Pol))

ODERFELD, J.; PLESZCZYNSKA, E. (Warszawa)

A linear estimate of the mean deviation in normal population.
Zastos mat 6 no.1:111-117 '61.

1. Institut Matematyczny Polskiej Akademii Nauk i Biuro Obliczen i
Programow ZPDM.

(Mathematical statistics)

PIESZCZYNSKA, Ewa (Lublin, ul. Lubartowska 85)

Listeria infection. Polski tygod. lek. 12 no.45:1745-1749 11 Nov 57.

1. (Z Zakładu Mikrobiologii Lekarskiej A. M. w Lublinie; Kierownik:
prof. dr. J. Parnas).
(LISTERIA, infections,
review (Pol))

SZCZYGIELSKA, Jadwiga; PINKIEWICZ, H.; BIERNACKI, Marian; PLESZCZYNSKA, Ewa

Studies on the pathogenesis of experimental influenza in white mice.
Communication II. Med.dosw.mikrob. 12 no.1:15-19 '60.

1. Z Katedry Mikrobiologii Lekarskiej A.M. w Lublinie. Kierownik:
prof.dr J. Parnas.
(INFLUENZA exper.)

PLESZCZYNSKA, F.

Table of weights of a linear estimator of mean deviation in a normal population. Zastos mat 7 no.1:119-124 '63.

1. Instytut Matematyczny, Polska Akademia Nauk, Warszawa.

PLESZCZYNSKA, E. (Warszawa)

Screening in statistical testing for correlated characteristics.
Zastos mat 5 no.1:47-59 '60. (EEAI 10:1)

1. Instytut Matematyczny Polskiej Akademii Nauk
(Correlation (Statistics))
(Sampling (Statistics))

PIESZCZYŃSKA, E.

Recurrence formula for the number of limited partitions with different components. Lascas mat. 6, no 3:305-307, 1961.

1. Instytut Matematyczny, Polska Akademia Nauk, Warszawa.

KOWALEWSKI, Jan; TUSZKIEWICZ, Maria; GUTKA, Anna; PLESZCZYNSKA, Ewa

Ampicillin -- a wide-spectrum penicillin in the treatment of urinary tract infection. Pol. tyg. lek. 20 no.40:1504-1506 4 0 '65.

1. Z II Kliniki Chorob Wewnętrznych AM w Lublinie (Kierownik: prof. dr. med. A.R. Tuszkiewicz) i z Zakładu Mikrobiologii AM w Lublinie (Kierownik: prof. dr. J. Parnas).

PLESZ, Antal

Wood window constructions. Magy ep ipar 10 no.4:173-178 '61.

PLESU, Irina

Preserves of good quality and low price, a main Rumanian goal.
Munca sindic 6 no.7:36-39 J1 '62.

1. Presedinta comitetului sindicatului de sectie Unitatea
"Grivita", Fabrica de conserve "Flora", Bucuresti.

ACC NR: A16029142

SECRET CODE: 00/0007/66/012/002/002

AUTHOR: Dobin, G. H. (Doctor; Engineer); Pasat, J. (Engineer); Lesny, J.

ORG: none

TITLE: Concerning petroleum refining with sulphuric acid. Production of aliphatic solvents from cracked gasoline

SOURCE: Petrol si gaze, v. 17, no. 2, 1966, 76-79

TOPIC TAGS: petroleum refining, gasoline, hydrocarbon, solvent extraction, detergent chemical production

ABSTRACT: The authors discuss the preparation of pure alkanic solvents consisting of saturated hydrocarbons (used in the polymer industry) from thermally cracked gasoline. The process takes place after previous extraction of the aromatic and unsaturated components during the manufacture of detergents such as sodium alkylaryl sulphonates and sulphonated secondary alcohols. Orig. art. has: 5 figures, 4 formulas and 5 tables. [Based on authors' Eng. abst.] [TAGS: 36,556]

SUB CODE: 11, 07 / SUBM DATE: none / ORIG REF: 002 / OTH REF: 009

Card 1/1

UIC: 665.542.23

0917

PLESTSOV, Konstantin Mikhaylovich; GNUTIKOV, P.I., red.; MEZHERITSKAYA, N.P.,
tekhn.red.

[Military communications men] Voennye aviazisty. Moskva, Voen.
izd-vo M-va obor. SSSR, 1958. 201 p. (MIRA 11:2)
(Russia--Army--Signaling)

PLESTSOV, Konstantin Mikhaylovich; VRUBLEVSKIY, A.V., inzh.-
polkovnik, red.; SOLOMONIK, R.L., tekhn. red.

[People who have performed great feats; communications men,
heroes of the Soviet Union] Liudi vysokogo podviga; svyazisty -
geroi Sovetskogo Soiuza. Moskva, Voenizdat, 1962. 254 p.
(MIRA 15:10)

(Communications, Military)

The Signal Corps Man

768

Well-merited praise
Combat training

157
159

Postwar Years

In the classroom, on the firing range, in the field
Rated specialists and experts

175
177
180

AVAILABLE: Library of Congress

(UG575 R8P55)

JP/ksv

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Card 3/3

The Signal Corps Man

768

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Card 2/3

PHASE I BOOK EXPLOITATION 768

Plestsov, Konstantin Mikhaylovich

Voyennyye svyazisty (The Signal Corps Man) Moscow, Voen.
izd-vo M-va obor. SSSR, 1958. 201 p. No. of copies printed
not given.

Ed.: Gnutikov, P.I.; Tech. **Ed.**: Mezheritskaya, N.P.

PURPOSE: The book is intended for privates and NCO's of the
Signal Corps, and for potential draftees.

COVERAGE: The book describes the functions performed by combat
signalmen of various specialties, which demonstrate the role of
communications in maintaining troop control. Contemporary methods
employed by signalmen for improving their skills are briefly
described.

Card 1/3

PLESTSOV, K.M.; KIRILLOV, L.M., inzhener-polkovnik, redaktor;
MYASNIKOVA, T.F., tekhnicheskij redaktor.

[Signal Corps men in battles for the Motherland] Sviazisty v
boiakh za Rodinu. Moskva, Voen.izd-vo Ministerstva obor.SSSR
1955. 85 p. (MLRA 9:1)
(World War, 1939-1945 -- Communications)

PLESHCHIN, K.M.; KUMACHEV, I.P., doklad voyennyyi nauk, 1961.
[Upravleniye i svyazi] Upravleniye i svyazi, 1961.
KANAYEVA, V.P., red.

[Control and communications] Upravleniye i svyazi. Moskva,
Voenizdat, 1961. 120 p. (MIL 1:14)

L 41861-55

ACCESSION NR AM5006615

Ch. V. The communication system -- 98

Ch. VI. Commander, staff officer, signal man -- 111

Conclusion -- 129

SUBMITTED: 07:164

SUB CODE: MS, EC

NO REF 80V: 017

OTHER: 000

Card

2/2

L 41861-65 E T(d)/ES-2/EEC-4/EEC(t)/EEO(g) Pn-4/Pp-4/Pao-4

ACCESSION NR 145006616

BOOK EXPLOITATION

Plentsov, K. I.

Command and communications (Upravleniye i svyaz'), Moscow, Voenizdat M-va
obor. SSSR, 1961, 130 p. illus. 5,000 copies printed.

TOPIC TAGS: military science, military communication

PURPOSE AND COVERAGE: This book attempts to show the increasing role of communication as the basic and decisive means of commanding ground forces and the increasing responsibility of commanders for its organization and effective execution. The book was written from material in the open domestic and foreign press and is intended for a broad audience of military leaders and workers in DOSAAF.

TABLE OF CONTENTS:

- Ch. I. What does experience tell us? -- 3
Ch. II. Role of communications under modern conditions -- 31
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Card 1/2

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001341200004-6

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Soviet communication code is a two digit code for the location of the
eyelid of the eye of the eye.

L 11861-55 E.T(d)/R89-2/ESC-4/ESC(t)/ESC(g) Pn-4/Ep-4/Pao-4

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001341200004-6

PLESTSOV, K.

Fifty minutes. Radio no.5:8-9 My '61.
(World War, 1939-1945—Radio, Radar, etc.)

(MIRA 14:7)

PLESTSOV, K., polkovnik zapasa

It was near Kerch. Voenn. vest. 41 no.5:20-21 My '61. (MIRA 14:8)
(Kerch--World War, 1939-1945)

PIESTOV, K.

Radio, Military

Radio communication in the Soviet Army. Radio, no. 1, 1950

Monthly List of Russian Accessions, Library of Congress, April 1950. UNCLASSIFIED

PLESTOV, K., polkovnik zapasa

Near Kursk in 1943. Starsh.-serzh. no.7:13 J1 '62. (MIRA 16:6)
(Kursk, Battle of, 1943)

PLESTSOV, K., polkovnik zapasa

Communications men in combat. Voen. vest. 42 no.5:14-15 My '63.
(MIRA 16:5)

(Communications, Military) (Stalingrad, Battle of, 1942-1943)

FURTSOV, E.

Radio operators in the flight for their information. Radio no. 18:3,7
(M. RA 18:3)
D 154.

YUGOSLAVIA

PLESTINA, R., Institute of Medical Research and Occupational Medicine, Yugoslav Academy of Sciences and Arts, Zagreb

"Experience in the Application of the Acholest Method for the Determination of Cholinesterase Activity in Human Plasma"

Zagreb, Arhiv za Higijenu Rada i Toksikologiju, Vol 17, No 3, 1966, pp 291-301

Abstract: The optimum conditions for the determination of cholinesterase activity in human plasma by the Acholest method developed by E. Herzfeld and G. Stumpf, Wien. Klin. Wschr. 67, 874, 1955, were established. The relation between the values obtained by the Acholest method and the temperature of the environment in the 10-35° range was determined and correction factors were calculated for bringing the values determined by this method to standard values corresponding to 20°. The experience acquired in the application of the Acholest method indicated that it is simple and convenient for the semi-quantitative determination of plasma cholinesterase activity in a large number of samples, particularly under field conditions. Tables, graph, and figure. Twenty-six references (2 Yugoslav, 1 USSR, 1 Polish, 22 Western). English summary. Manuscript received 22 Apr 66.

COUNTRY : Czechoslovakia
 CATEGORY :
 ABN. JOUR. : RZKhim., No. 7 1960, No. 17-18
 AUTHOR : Eckstein, J., Holas, M., and Plestil, J.
 INST. : Not given
 TITLE : A Wire Saw for the Cutting of Soluble Crystals

ORIG. PUB. : Chem Prumysl, 9, No. 9, 249-250 (1959)

ABSTRACT : A saw with an endless nylon or silk thread of 0.2-0.5 mm thickness, designed for the cutting of synthetic single crystals without the production of internal stresses, is described. The saw described is an improvement over an earlier design in which the block is immersed in a water bath. Provision is made for cutting crystals in different directions, e.g., as in the production of prisms for UV and IR rays, as well as for the production of round specimens which are frequently

CARD: 1/2

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APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001341200004-6

Uncl.

HENSEN, A.

Devices for storing bottled beer in breveries.

p. 220 (Kvasny Prumysl. Vol. 3, no. 4, Oct. 11 7, Praha, Czechoslovakia)

Monthly Index of East European Accessions (MEAI) 10. Vol. 7, no. 2,
February 1958

PLESSO, G. I., Physician

"Data on the Study of the Reactivity of the Organism in Schizophrenia." Sib 4 Jan. 61, Second Moscow State Medical Institute I. V. Stalin.

Dissertations presented for science of engineering degrees in Moscow Spring 1961.

SC : Sib. No. 430, 6 May 61

PLESSO, G. I.

25121. PLESSO, G. I. Sostoñanie
perifericheskoi innervatsii pri otmoro-
zhenii. (Nevropatologiya i psikhiatriya,
Sept.-Oct. 1947. t. 16, no. 5, p. 56)
Title tr.: State of peripheral innerva-
tion in frostbite.

Contains a note on observations of 50 cases of severe frostbite, mostly of the 4th degree; some reflexes on the most injured sites were heightened or lowered, the tonus of some muscles lowered, suggestions of muscle and skin atrophy were in evidence. Author does not consider all this as symptoms of a simple neuritis but as signs of over-activation of the adreno-sympathetic system caused by the severe exposure to cold; he offers general therapeutic directives.

Copy seen: DLC.

GUS'KOV, Viktor Stepanovich; FEDOTOV, D.D., otv. red.; PLESKO,
G.I., red.

[Psychiatrist's terminological dictionary] Terminologicheski slovar' psikhiatra. Pod red. G.I. Plesko. Moskva. Meditsina, 1965. 219 p. (MIRA 1965)

~~APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001341200004-6~~

PIERCE, C. ...

... ..

()

(MIRA 18:10)

1. Public Law 101-644 (November 1989) Education Department

FLEISHER, H.

Industrial safety in building from prefabricated parts. p. 2h.

OCHRONA PRACY. (Centralna Rada Zwiqzkow Zawodowych i Centralny Instytut Ochrony Pracy) Warszawa. Poland. Vol. 11, no. 4, Apr. 1959.

Monthly list of East European Accessions (REAI) LC. Vol. 1, No. 2, Sept. 1959
uncla.

PLESSNER, Boleslaw, inz.

A conference on problems of the operation of electric networks and
the service for consumers. Energetyka Pol 14 no. 1:31-33 '60.
(EEAI 9:6)

(Poland-- Electric networks)

PLESSNER, Boleslaw, inz.

Prefabricated reinforced concrete posts and stumps for village
networks of low voltage. Wiad elektrotechn 18 no.7:209-212 J1 '59.

PLESSKIY, P.V., kandidat biologicheskikh nauk.

Bustard in the Kirov Province. Priroda 45 no.7:116 J1 '56.
(Kirov Province--Bustards) (MIRA 9:9)

1. FLESSHIY, I. V.
2. USSR (600)
4. Kirov Province - Vultures
7. Migration of the black griffon vulture to Kirov Province. Iriroda 42, No. 3, 1953.

9. Monthly List of Russian Accessions, Library of Congress, _____ May _____ 1953, 1954.

Pleskiy, I. B.

PHASE I BOOK EXPLOITATION SOV/3727

Rasshireniye vozmozhnostey prienimaniya plastmass v konstruktivnykh mashin (On the Possibilities for Using Plastics in Machine Building Components) Moscow, Mashiz, 1959. 183 p. 5,000 copies printed.

Reviewers: N.V. Popov, Engineer, and P.Z. Petukhov, Doctor of Technical Sciences; Ed.: N.I. Suslov, Engineer; Editor: N.A. Dubina and A.P. Uvarova; Exec. Ed. (Editorial Division, Mashiz): I.M. Somova, Engineer.

PURPOSE: The book is intended for engineers and scientists engaged in the study and manufacture of plastics and plastic machine parts.

COVERAGE: The chapters of this book were written by different authors indicated in parentheses at the beginning of each chapter. The table of contents of the book is given in the introduction. The chapter on the use of plastics in non-Soviet countries includes a survey of the state of the art in Czechoslovakia. A number of Soviet manufacturing establishments are mentioned. Equipment using plastic parts is described and evaluated. Considerable attention is paid to nonferrous and chemical enterprises, as well as to the problem of substituting plastics for critical materials in the design and manufacture of machines and equipment. The properties and uses of plastics are given. It is thus a survey of modern Soviet plastic materials. The authors rely heavily upon the experience of their plants, especially those specializing in electrical apparatus, automotive equipment, and machine tools. No personalities are mentioned. There are 34 references: 31 Soviet, and 3 German.

Ch. IV. Plastic Articles for Corrosive Media (B.P. Maslachen, A.I. Kozak, R.N. Perezhin) "Voloknite" (a phenol-formaldehyde resin with cotton fiber)	62
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Ch. V. Use of Plastics in Foreign Countries (A.A. Demashnev and P.V. Krayzinger)	77
1. Use of plastics in machine and instrument elements (fabricated)	109
2. Use of plastics in Czechoslovakian plants	114
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I. General Characteristics and Fields of Application of Plastics	150
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PLESSEY, B., kand.tekhn.nauk

Structural systems of large-panel apartment houses. Zhil. stroi.
no.5:3-4 '62. (Mira 15 6)
(Precast concrete construction)
(Apartment houses)

PLESSER, ., hand. telephone

no. 10:20-25 (MIA 14:10)
(Prec. t concrete construction)
(Apartment houses)

PLESSEYN, B., kand.tekhn.nauk

Standardization of prefabricated products to be used
in residential and public-building construction. Zhil.
stroi. no.3:19-21 Mr '60. (MYRA 13:6)
(Precast concrete construction) (Standards, Engineering)

PLESSEYN, B., kand. tekhn.nauk

Large-panel construction in a new stage. Zhil. stroi. no.6:3-6
'59. (MIRA 12:10)
(Concrete slabs) (Apartment houses)

PLESEYN, B.D., kandidat tekhnicheskikh nauk.

Standardization of precast reinforced concrete elements for
apartment and public building construction. Bet.1 zhel.-bet.
no.3:88-92 Je '55. (MLRA 9:1)
(Precast concrete construction)

PLESSEYN, B.; SHIRENTSIS, A. pri uchastii: BAYAR, O.; BUKHAROV, A.;
KOREN'KOV, V.; LEVANTIN, N.; MAKOTINSKIY, M.; ROZANOV, N.; KHAZANOV, D.
FRIDBERG, G.V., red. izd-va; TOKEZ, A.M., tekhn red.

[Problems of unification and a unified catalog of construction
elements for apartment houses and public buildings; a report]
Voprosy unifikatsii i edinyi katalog stroitel'nykh izdelii dlia
zhilishchnogo i kul'turno-bytovogo stroitel'stva; soobshchenie...
[Moskva, Gos. izd-vo lit-ry po stroit. i arkhitekt., 1955] 24 p.
[Bound with Voronkov, A. Industrializatsiia otelochnykh rabot.
Moskva, 1955] (MIRA 11:6)

(Building) (Standards, Engineering)

PLESSEYN, B. D., Engineer

"Construction Layouts of Large Brick Apartment Houses Erected by Mass Production Method." Sub 4 Jul 47, Sci Res Inst of Construction Engineering, Academy of Architecture USSR

Dissertations presented for degrees in science and engineering in Moscow in 1947. (*Cand. Tech. Sci.*)

SO: Sum.No. 457, 18 Apr 55

ПЛЕНУМ. Б., канд. техн. наук

Standardization in large-panel housing construction. Chl. stroi.
(MKB 18.2)

no.11:1-2 '64

[illegible]

Who was wrong? - the child, the accident or the

p. of Auto-Victor Independent, Summary 71, 15 Dec. 11 1907

See Monthly Index of Statistics and Compendium (a) (1) Vol. 6, at 1 (1950-1951) 27

PLESOVSKIY, F.V.

Name origin of several rivers in the Komi A.S.S.R. Izv.Komi fil.
Geog.ob-va SSSR no.7:104-111 '62. (MIRA 15:12)
(Komi A.S.S.R.--Rivers)
(Komi A.S.S.R.--Names, Geographical)

L 45086-65

ACCESSION NR: AP5613215

spaced closer together so as not to strike the pier during docking. The M50 engine currently being used is good; however, some of its components, which are under study at the present time, should be replaced. Orig. artl has 2 tables. [WH]

ASSOCIATION: Omsk SRZ

SUBMITTED: 00

NO REF SOV: 000

ENCL: 00

OTHER: 000

SUB CODE: MS

ATD PRESS: 3255

ml
Card 2/2

I 43086-62

ACCESSION NR: AP5013217

UR/0310/65/000/004/0033/0034

AUTHOR: Placovskikh, N. (Engineer, Group mechanic)

TITLE: Maintenance of "Raketa" ships at the Omsk shipyard

SOURCE: Rechnoy transport, no. 4, 1965, 33-34

TOPIC TAGS: hydrofoil, foil, hydrofoil maintenance, hydrofoil ship

ABSTRACT: Hydrofoil ships in normal use do not require hauling and preventive maintenance as frequently as has been done in the past. Two of the hydrofoil ships in use were hauled 4 times in 1963, but only 2 times in 1964. Experience indicates that with the former type of preventive maintenance the performance of the foils deteriorates rather than improves. Maintenance of the ships in 1963 cost 2,030 rubles, whereas in 1964 it cost only 1,600 rubles. Observation shows that most propeller-blade corrosion occurs during the first 150-200 hours of use. This corrosion damage is compensated by the electrical surfacing of the blades. The rear portion of the foils wears out rapidly. Therefore, it is recommended that a more durable material, such as stainless steel, be used in their construction. The foils in general are very well made, but the foil flaps have many shortcomings. The present foil flaps should be made of stainless steel, and the struts should be spaced closer together so as not to strike the hull.

Card 1/2

PLESOVSKIKH, N., inzh.-gruppovoy mekhanik

Eight years without repair at a shipyard. Reck. transp. 24
no.3:32 '65. (MFA 13:5)

1. Omskiy sudoremontnyy zavod.

PLSCOVETIKH, A.M.

Movement of moist granular materials on an inclined surface.
Trudy MIVTs n.16243-46 '64. (MIRA 181.)

PLESOVSKI KH, A.M., inzh.

Friction forces and the flow of coal along a horizontal reciprocating
surface. Trudy NIIVTa no.12:107-171 '62. (MIRA 16:3)

(Stokers, Mechanical)

(Granulated materials)

MOROIANU, Petre, ing.; PLESOIANU, George, ing.

Operating the electric equipment of the U-650. Mac electrif
agric 9 no.5:23-28 '64.

1. Calugareni Machine-tractor Station (for Moroianu).
2. Permanent Training Center, Ciulnita Machine-tractor
Station (for Plesoianu).

PLESNIVY KAREL

CZECHOSLOVAKIA/Farm Animals. Horses.

Abs Jour: Ref Zhur-Biol., No 4, 1958, 16746.

Author : Plesnivý Karel.

Inst :

Title : Horse Breeding in Rumania (Konevodstvo v Rumunii)

Orig Pub: Naš chov, 1957, No 12, 331.

Abstract: No abstract.

Card : 1/1

PLESNIVY, F.

Determining chlorides and fluorides in fused glass with high boron content. p. 211.

SKLAR A KERAMIK. (Ministerstvo spotrebnho prumyslu) Praha, Czechoslovakia, Vol. 9, No. 7, July 1959.

Monthly List of East European Accessions (EEAI) LC, Vol. 8, No. 11, November 1959.

Uncl.

FIESNIE, Stefan; BASKOVA, Jaroslava; RABICHOPE, Vladimir

data on the question of the diffusion of dyestuffs in the
polyamide fiber model. Sbor VŠCHT Pardubice P. 1, 1968, No. 1.

1. Chair of Chemical Technology of Textiles, Faculty
of Chemical Technology, Pardubice.

CZECHOSLOVAKIA/Chemical Technology - Chemical Products and
 Their Application, Part 4. - Dyeing and Chemical
 Treatment of Textile Materials.

H-34

Abs Jour : Ref Zhur - Khimiya, No 14, 1958, 49096
 Author : Stefan Plesnik, Oldrich Mert.
 Inst :
 Title : Synthetic Thermoplastic Resins.
 Orig Pub : Textil (Ceskosl.), 1957, 12, No 10, 379-381
 Abstract : Review. A description of thermoplastics and of methods
 of their application for sizing fabrics is presented.
 Bibliography with 9 titles.

Card 1/1

PLESNIK, S.

Distr: 4E2c(j)

15
7 The influence of inorganic and organic acids on the poly-
amide fiber Silon. Oldrich Mert and Stefan Plesnik.
Věda a výzkum v průmyslu textil. 4, 35-50(1958); Dil.
H₂SO₄ decreases the mech. properties of fibers; dil. HCO₂H
has no effect. The duration of the influence is more im-
portant than acid concn.; pH is the most important factor.
B. Morav.

Card 2/3

CZECHOSLOVAKIA / Forestry. General Problems.

K

Abs Jour : Ref Zhur - Biologiya, No 18, 1956, No. 82175

from the center of the ring on the windward and leeward
sides consisted of 1.5 : 2.5. The course of the winds
in the region investigated was described. -- L. V.
Neemelov

Card 3/3

CZECHOSLOVAKIA / Forestry. General Problems.

K

Abs Jour : Ref Zhur - Biologiya, No 13, 1958, No. 32175

Author : Plesník, Pavol

Inst : Not given

Title : Influence of the Wind on the Shape of the Crown and Trunk of the Spruce in Upper Boundaries of Forests in Kriyansk Mala Fatro (Slovakia)

Orig Pub : Geogr. časop., 1957, 9, No 4, 197-224

Abstract : Flat and flag crowns were formed in the spruce as a result of the impact of the wind in the upper bounds of the forest. The first was characterized by a grouping of live branches at the base of the trunk and in its crown. The lower part of the crown usually rose to 50 - 120 cm, i.e., to the level of the snow blanket. The exposure of the trunk in the higher portion resulted from the action of the snow which cut the needles while

Card 1/3

PLESNIK, P.

"Forest Shelter Belts in the Central Section of the Little Carpathians." p. 37.
(Zemepisny Sbornik. Vol. 4, no. 1/2, 1952. Bratislava.)

SO: Monthly List of East European Accessions, Vol. 3, No. 6, June 195⁴, Uncl.

FLASNIK, P.

Flasnik, P. Geography of Europe: In the Eastern and Western
Mountains. p. 121. GEOGRAPHY OF EUROPE. Part 1. Vol. 6, No. 1,
1954.

SO: Monthl. List of East European Accessions, (1954), IC, Vol. 4, No. 11,
Nov. 1955, Uncl.

PLESNIK, P.

Influence of wind on the origin and development of certain formations
of periglacial soils in the eastern part of Belianske Tatry. p. 42.
GEOGRAFICKY CASOPIS. Bratislava. Vol. 8, no. 1, 1956.

SOURCE: East European Accessions List. (EEAL) Library of Congress.
Vol. 5, No. 8, August 1956.

ILLEGIBLE

PL 10, P.

1. The first of the two is a letter from the Director of the Central Intelligence Agency to the President of the United States, dated 10/10/50.

2. The second is a letter from the Director of the Central Intelligence Agency to the President of the United States, dated 10/10/50.

(The second letter is a copy of the first letter.)

3. The third is a letter from the Director of the Central Intelligence Agency to the President of the United States, dated 10/10/50.

ILLEGIBLE

L 38586-66

SOURCE CODE: CZ/0084/66/000/001/0056/0076

ACC NR: AP6027685

AUTHOR: Plesnik, Pavol

ORG: none

TITLE: Timberline on Velky Choc Mountain

SOURCE: Geograficky casopis, no. 1, 1966, 56-76

TOPIC TAGS: geography, plant growth

ABSTRACT: A timberline reconstruction has been carried out on the basis of geographic analysis, analysis of spruce growth conditions, and analogy of the height and course of the upper timberline on other mountains. On the Velky Choc Mountain that line reached relatively high places, up to almost 1500 meters above sea-level. Natural factors having a favorable influence on the height of the upper timberline are pointed out. Orig. art. has: 10 figures. [Based on author's Eng. abst.] [JPRS: 36,844]

SUB CODE: 08, 06 / SUBM DATE: none / ORIG REF: 009 / OTH REF: 002

Card 1/1

1. The first

2. The second

Vol. 1, 1/2, 1/3
1/4, 1/5, 1/6
1/7, 1/8, 1/9
1/10, 1/11, 1/12

1. The first

ILESNIK, F

"Effect of winds of winds on the shape of the crowns and on the trunk of spruce, bordering the upper parts of forests in the Krivan area of the Tatras"

p. 197 (Geographical Institute, Slovak Academy of Sciences) Vol. 9, no. 4, 1957

SO: Monthly Index of East European accession (EEAI) LC, Vol. 7, no. 5, May 1958

PLEŠNIK, P.

A few notes on problems concerning the upper boundary of forests at Bjelašnica and
Trnjevsky Gzd in Yugoslavia. p. 287

GEOGRAFICKY CASOPIS ((Slovenska akademie vied. Zemeplnsny ustav)
Bratislava, Czechoslovakia

Vol. 10, no. 4, 1958

Monthly list of East European Accessions (HEA1) LC. Col. 9, No. 1 January 1960
Uncl.

TUMOVA, Bela; PLESNIK, Jaroslav; SUCHANEK, Mojmir

The incidence and spread of a new variant of the B influenza virus among the population of Czechoslovakia in 1959-1961.

I. A localised epidemic in Ostrava in 1959. J. hyg. epidem. 7 no.1:6-15 '63.

1. The Czechoslovak Influenza Centre, Institute of Epidemiology and Microbiology, Prague; Regional Hygiene and Epidemiology Station, Ostrava.

(INFLUENZA VIRUSES)

(CONJUNCTIVITIS)

(EPIDEMIOLOGY)

CZECHOSLOVAKIA / Farm Animals: Cattle:

9

Abs Jour : Ref Zhur - Biologiya, No 2, 1959, No. 7311

Author : Plesnik, Jan

Inst : Not given

Title : Changes of the Milk's Composition During Milk-
ing, Throughout the Day and During Lactation
and Correlations in the Milk Composition of
Simmenthal Breed Cows

Orig Pub : Pol'nohospodarstvo, 1957, 4, No 4, 763-778

Abstract : Investigations showed that for the majority
of cows the lowest average monthly fatness of
milk may be observed on the 2nd month of lac-
tation, the highest on the last month of lac-
tation. The remaining component parts of the
milk (general quantity of protein, caseine,
albumin, globulin) reached their maximum on

Card 1/2

MINAHE, J.

Helicopters in the Tatra Mountains.

P. 27. (KNIHA VLASTI) (Praha, Czechoslovakia) No. 2, Jan. 1958

SO: Monthly Index of East European Accession (EEAI) IC Vol. 7, No. 4, May 1958

PIFENIK, J.

Notes from the beginning of Soviet glider flying. p. 430.

Notes from the 22d Aeronautic Exhibition at Paris. p. 432.

(Kridla Vlasti. No. 14, July 1957. Praha, Czechoslovakia)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, no. 10, October 1957. Uncl.